

**APPLICATION TO BE CERTIFIED  
UNDER THE GENERAL PERMIT  
FOR CONCENTRATED ANIMAL  
FEEDING OPERATIONS**

**COLORADO DISCHARGE PERMIT  
No. COA-932000**

**FOR AGENCY USE ONLY**

**PERMIT CERTIFICATION NUMBER**

C O A - 9 3 2 0 3 0

**DATE RECEIVED STAMP**

**RECEIVED**

DEC 21 2012

ENVIRONMENTAL AGRICULTURE  
PROGRAM

**INSTRUCTIONS:**

- ☐ Type or print legibly.
- ☐ If an item is not applicable to your facility, please indicate this in the appropriate section.
- ☐ Attachments A, B and C must be included in order for the application to be deemed complete.
- ☐ Label each attachment/drawing with the name of the attachment/drawing and the name of the CAFO facility.

**I. Application Type:**

New ☐ Expansion ☐

Renewal (re-certification from previous general permit) ☒

Amendment ☐ Please describe:

**II. Permit Applicant Information:**

A) Facility Owner (please enter the name of a person(s), company, LLC, etc., as applicable):

Rife Feeder Ltd.

Mailing Address, City, State, Zip:  110 West 14<sup>th</sup> Street, La Junta, CO 81050

Phone Numbers: (Office)  719-384-9643 (Cell)  719-469-1394

~~XXXXXXXXXXXXXXXXXXXX~~ Fax: 719-384-9680

B) Facility Operator (please enter the name of a person(s), company, LLC, etc., as applicable):

same as owner

(Please note: The permit certification typically will be issued to the facility operator.)

Mailing Address, City, State, Zip:

Phone Numbers: (Office)  (Cell)

E-mail:  Fax:

C) Legal Contact Person:  R.J. Nelson Email:  rjlindy@centurytel.net

Is this person also the registered agent for the company, LLC, etc? Yes ☒ No ☐ N/A ☐

If no, who is the registered agent?

Phone Numbers: (Office)  (Cell)  (Fax)

D) On-site Contact Person:  Ryan Davis

Phone Numbers: (Office)  (Cell)  719-980-4821 (Fax)

### III. Location and Facility Information\*:

A) Facility Name Ribeye Feeders Ltd.

B) Facility Location and County (e.g., 13270 Weld County Road 35, Weld County):

29998 CR 19 (Intersection of Otero County Roads 19 & GG)

Latitude at entrance of production area(s)

38°04'00"

Longitude at entrance of production area(s).

103°43'45"

*Please use North American Datum 1983 (NAD83) for electronic collection of coordinates via GPS. If a different datum is used, including coordinates acquired from maps, provide the corresponding datum information.*

C) Legal Description:

(NE) ☐

(SE) ☐

(NW) ☐

(SW) ☐

Quarter, of the

(NE) ☐

(SE) ☐

(NW) ☐

(SW) ☒

Quarter, of the

Section 6, Township 23 (N) ☐ (S) ☒, Range 56 (E) ☐ (W) ☒

*\*Attachment A and Attachment B must be included with this application.*

### IV. Design and Discharge Information:

A) Maximum number of animals that will be confined in the production area for 45 days or more in a 12-month period (include all animal types):

Cattle (not dairy or veal): 2,000

Dairy Mature (incl. dry cows):         

Dairy Heifers (weaned):         

Veal Calves:         

Sheep/lambs:         

Horses: 3

Swine (over 55 lbs.):         

Swine (under 55 lbs.):         

Laying hens or broilers (with liquid manure system):         

Laying hens (other than liquid manure system):         

Chickens other than laying hens (other than liquid manure system):         

Other (specify type and number):         

B) Total capacity of process wastewater storage (not including solids separating basins): 18.7 (ac-ft)

C) Type of manure containment (indicate type(s) used):

Roofed storage shed:         

Composting:         

Impervious soil pad:         

Pen storage: X

Concrete pad:         

Other:         

Stockpile:         

Describe:

**IV. Design and Discharge Information (continued):**

- D) Type of wastewater management system (not including solids separating basins) (*indicate number of each*):

Single-stage retention pond: 2  Two-stage retention ponds:

Three-stage retention ponds:  Above ground holding tank:

Below ground holding tank:  Under floor pit:

Evaporation pond (designed for 10-year period of maximum rainfall):

Other (*please describe*):

Number of solids separating basins:

**V. Wastewater and Manure Management Information:**

- A) Total number of land application sites: 0
- B) Total acres owned by or under the control of applicant for land application:
- C) Gallons of process wastewater produced per year (*estimate*): 2,270,000
- D) Estimated wastewater volume released to third parties: (*indicate % of total production*): 100 %
- E) Tons of solid manure produced per year (*estimate*): 3600
- F) Estimated amount of solid manure released to third parties: (*indicate % of total production*) 100%

**VI. Certification of Design Calculations, Drawings, and Specifications**

- A) Existing facilities. Certify below as to design calculations, drawings, specifications, tables, and other relevant documents as required under section 61.17(5)(c)(ix) of Regulation No. 61. Certification must be provided by a professional engineer (P.E.) registered in Colorado.

Include a summary table providing the following information:

- 1) Impoundment name
- 2) Impoundment volume at two feet of freeboard or other approved freeboard level
- 3) Impoundment volume at spillway or impoundment overflow level
- 4) Volume of runoff from area tributary to the impoundment during the design storm event
- 5) Volume of process water runoff and storage (i.e. parlor water, etc.)
- 6) The storm event (25-year, 24-hour or Chronic) for which each impoundment was designed (that is, the storm event from which an impoundment will receive the greater volume of runoff)

## ***CERTIFICATION***

I, Derald Lang, being a duly registered professional engineer (P.E.) in the State of Colorado, do hereby certify the following:

- ☒ That the volume of process wastewater runoff generated for each impoundment was calculated as required in section 61.17(5)(c)(ix)(A) of Regulation No. 61.
- ☒ That drawings of each impoundment as required under Regulation No. 61, section 61.17(5)(c)(ix)(B) have been prepared.
- ☒ That a properly designed and constructed spillway is in place at each discharging impoundment, unless the Program has determined that a spillway is not required pursuant to 61.17(8)(a)(ii).
- ☒ That accurate, permanent depth markers are in place as required under 61.17(5)(c)(ix)(D).
- ☒ That two feet of freeboard, or other freeboard level approved by the Program, exists in each open surface impoundment and terminal tank, as required under 61.17(5)(c)(ix)(E).
- ☒ That clean water is diverted, as appropriate, from the production areas, manure stockpiles, and composting areas as required under 61.17(5)(c)(ix)(F).
- ☒ That structures used to divert process wastewater from the production areas are sized as required under 61.17(5)(c)(ix)(G).
- ☒ That all impoundments, tanks, manure stockpiles, or composting areas located within a 100-year floodplain are protected from inundation and damage from 100-year or smaller flood events.

Dated this 6th day of December, 2012.

Signed and Certified by: Derald Lang, P.E. #12045



**\*Please Note** - Work prepared under the control and direction of the signatory P.E. must contain the P.E.'s seal. Work done by others that the P.E. did not control or direct must have an accompanying letter indicating that the P.E. has reviewed such work and that it meets the regulatory requirement.

**Ribeye Feeders Ltd. Containment Ponds Summary Table**

Pond Name	West Pond	East Pond
Pond Volume @ 2' Freeboard	13.6	5.1
Pond Volume @ Overflow	13.6	5.1
Storm Run Off Volume	11.1	3.3
Process Wastewater	0.0	0.0
10 day/10 Yr. Storm Run Off Volume	11.1	3.3

**VI. Certification of Design Calculations, Drawings, and Specifications (continued)**

- B) New facilities other than swine, poultry and veal calf CAFOs - Submit the certification and summary table specified above in VI.A), at least 60 days prior to the time the operator desires permit coverage. The balance of the permit application must be submitted at least 180 days prior to the time the operator desires permit coverage (e.g., prior to the time the operator desires to place animals on the operation).
- C) New swine, poultry and veal calf CAFO facilities - Submit the certification and summary table specified above in VI.A), at least 60 days prior to the time the operator desires permit coverage.

Also, certify:

☐ There will be no discharge of manure or process wastewater into surface water from the production area;

OR

☐ The CAFO utilizes storage structures that are designed, operated, and maintained in accordance with the requirements of Regulation No. 61, section 61.17(6)(b)(iv)(A) to meet the no discharge requirement. Submit documentation supporting the technical evaluation required by 61.17(6)(b)(iv)(A), if performed.

**VII. Nutrient Management Plan**

All CAFOs must develop and implement a Nutrient Management Plan (NMP) that meets the requirements of Regulation No. 61.17(8)(b). A complete NMP must be included within Attachment D of this application.

Has the CAFO developed and implemented a Nutrient Management Plan, including all terms of the NMP as required in Regulation No. 61, section 61.17(8)(b)(xii)?

☒ Yes      ☐ No

Does the CAFO operate according to the NMP?

☒ Yes      ☐ No

Was the NMP prepared or approved by a certified nutrient management planner?

☐ Yes      ☒ No

*(Note: The permit does not require CAFO owners or operators to use a certified nutrient management planner to prepare or approve nutrient management plans.)*

**VIII. Alternative Performance Standards (not applicable to new source swine poultry and veal calf CAFOs):**

If requesting alternative performance standards, provide the information required in section 61.17(7) of Regulation No. 61, and any additional information requested by the Program pursuant to Regulation No. 61, section 61.4(1)(k).

**IX. Additional Certification Requirements:**

By signing and submitting this application for coverage under the General Permit for Concentrated Animal Feeding Operations (Permit No. COA-932000), the applicant certifies:

- 1) That the CAFO facility is not a "Housed Commercial Swine Feeding Operation", as that term is defined at Section 25-8-501(2)(b), of Colorado Revised Statutes; or
- 2) The discharge is not to waters of the state for which there is an applicable control regulation that limits the quantity or concentration of total phosphorus or total nitrogen in discharges; and
- 3) That design calculations, drawings, specifications, and other relevant documents required in section 61.17(5)(d)(ix) of Regulation No. 61 are available at the location identified in the General Instructions section of this application or another site agreed to by the Program and will be provided to the Program upon request.

**X. Signature of Applicant:**

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the facility, or those persons directly responsible for gathering the information, the information submitted is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

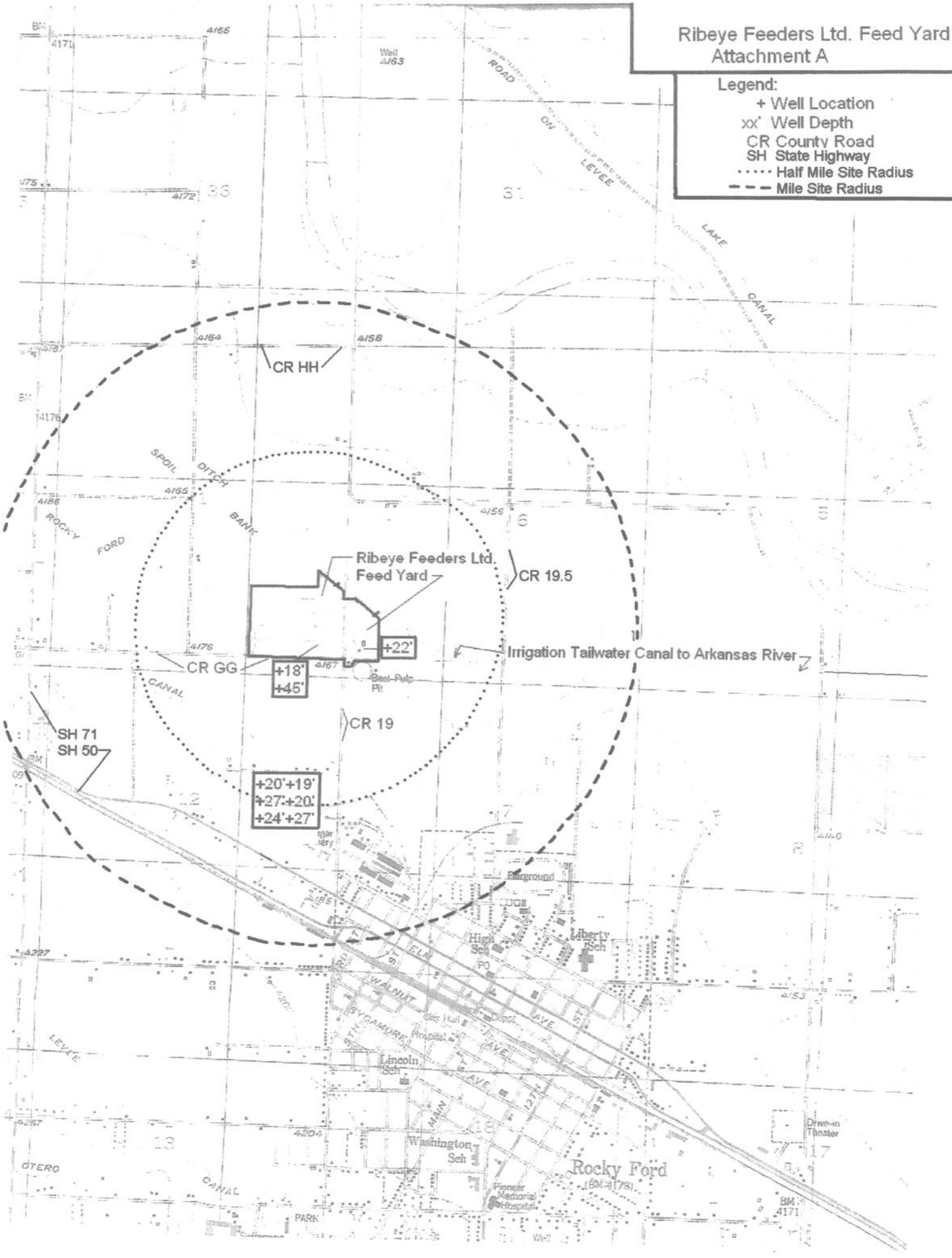
<u>Roger J Nelson, Pres</u>	<u>12-14-12</u>
Signature of Applicant	Date Signed
<u>ROGER J NELSON, PRES</u>	<u>PRESIDENT</u>
Name (printed)	Title*

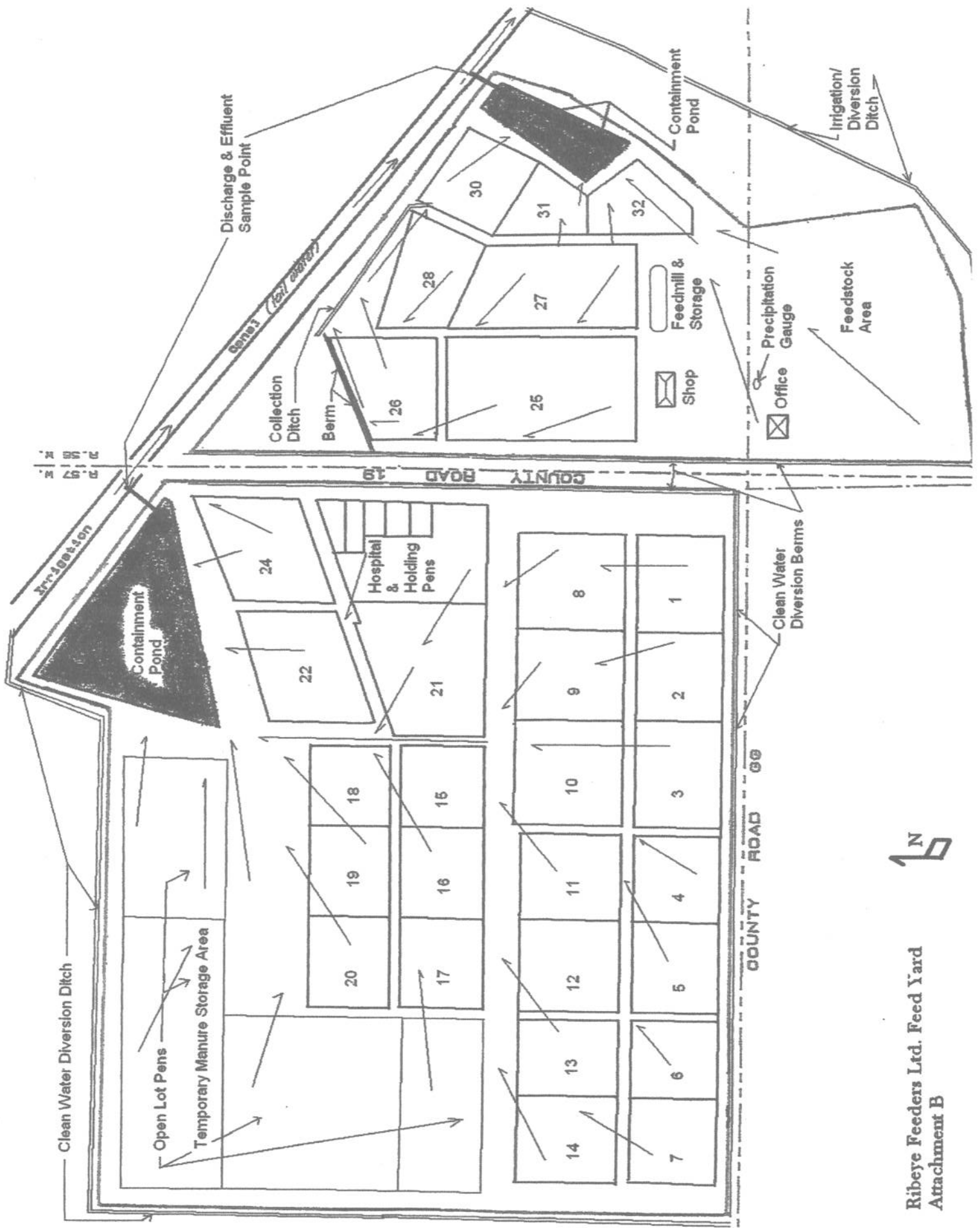
\* If the signer is an officer or owner of a company that operates or owns the facility, please so note.



Ribeye Feeders Ltd. Feed Yard  
Attachment A

- Legend:
- + Well Location
  - xx' Well Depth
  - CR County Road
  - SH State Highway
  - ..... Half Mile Site Radius
  - Mile Site Radius





Ribeye Feeders Ltd. Feed Yard  
Attachment B



## **Ribeye Feeders Ltd. Permit Attachment C**

Ribeye Feeders Ltd. feedlot maintains a graduated precipitation gauge near the feedlot's office for ease of reading the gauge during and/or after a precipitation event. The gauge is unobstructed and is graduated in 0.1 inch increments for measuring accuracy. The gauge has a capacity to record a six inch precipitation event. The feedlot manager or his designated representative reads and records the beginning and ending of all precipitation events and if needed at 24 hour intervals of occurrence. The precipitation readings are recorded to the nearest 0.1 inch in the feedlot's monitoring log which is maintained on site for a minimum of five years.